



Cooperating with the University of Arkansas – Division of Agriculture
10800 Financial Centre Parkway, Suite 110 · Little Rock, Arkansas 72211
(501) 228-9926 · (501) 224-5630 FAX · www.nass.usda.gov

Reporting for the week ending May 15, 2011.

General

A quieted down weather pattern was welcomed across the state last week, which allowed area rivers and lakes to slowly recede. Thirty-two of 36 weather reporting stations received measurable rainfall last week, but only 12 stations reported rainfall of one inch or greater. The greatest precipitation amount was recorded at Ft. Smith with 4.75 inches, followed by 2.00 inches recorded at Marianna. Producers had 5.2 days suitable for fieldwork last week. Topsoil moisture supplies were 2 percent very short, 9 percent short, 56 percent adequate, and 33 percent surplus. Subsoil moisture supplies were 1 percent very short, 9 percent short, 56 percent adequate, and 34 percent surplus. Temperatures were mostly above normal across the state last week. Low temperatures ranged from 40 degrees Fahrenheit at DeQueen to 53 degrees Fahrenheit at West Memphis. Highs ranged from 83 degrees Fahrenheit at Newport to 91 degrees Fahrenheit at Eudora and Ft. Smith.

Crops

By week's end, corn planted was at 94 percent, with emergence at 89 percent. The cotton crop was 47 percent planted, with 10 percent of the cotton crop emerged. Cotton planted was 22 percent behind last year and 17 percent behind the five-year average. Farmers had 63 percent of the rice crop planted last week, with emergence at 50 percent by week's end. Rice planted was 34 percent behind last year and 21 percent behind the five-year average. Sorghum was at 74 percent planted, with 58 percent emerged. Soybeans planted were at 32 percent, with emergence at 20 percent. Winter wheat was in mostly fair to good condition last week. As flood waters began to recede last week, farmers were able to resume planting rice, corn, sorghum, soybeans, and cotton. Many producers were busy working fields that needed to be re-leveled after flooding in preparation for planting. Herbicides were reported as being applied and some corn and sorghum were being sidedressed.

Livestock

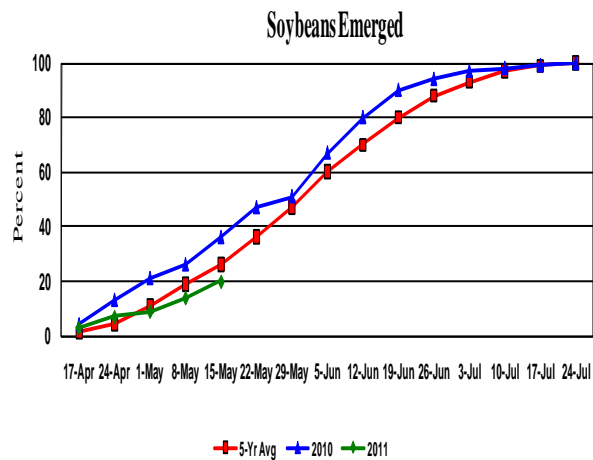
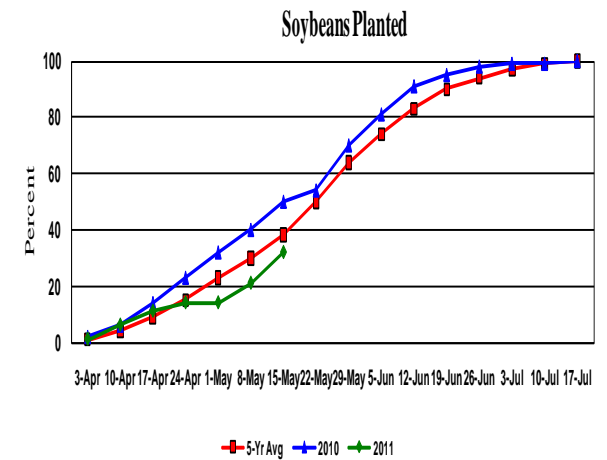
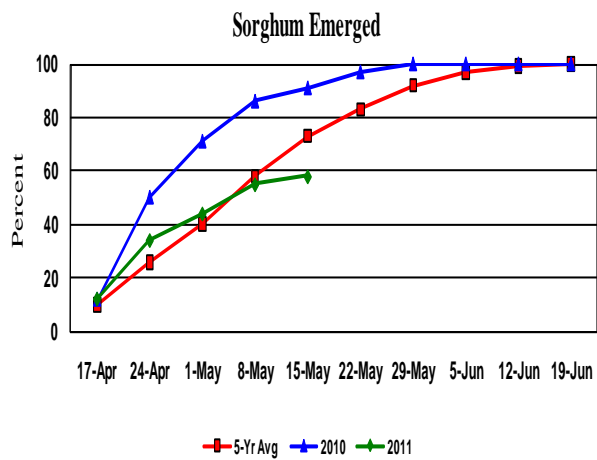
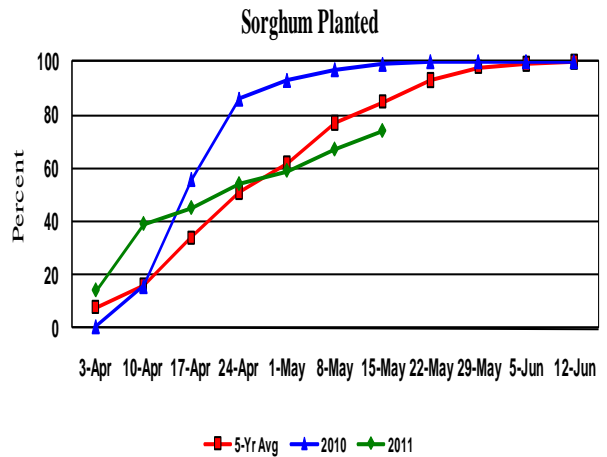
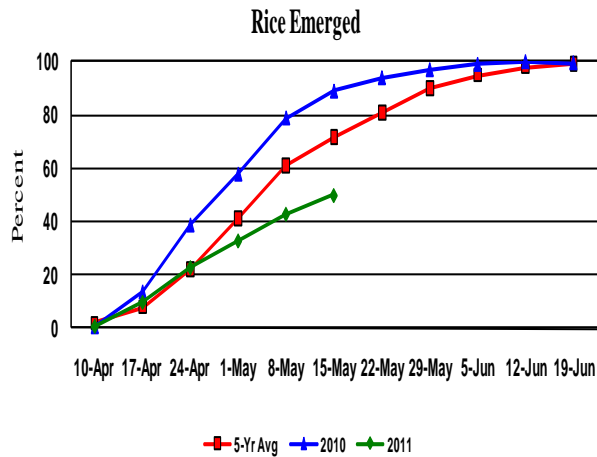
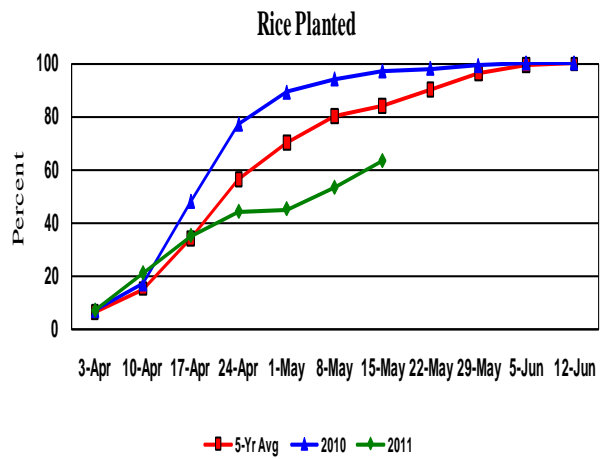
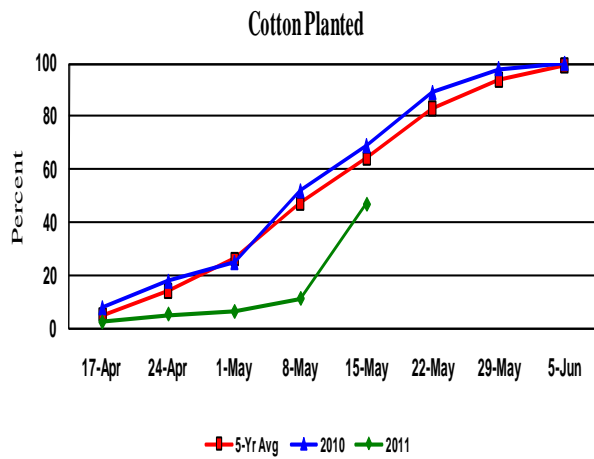
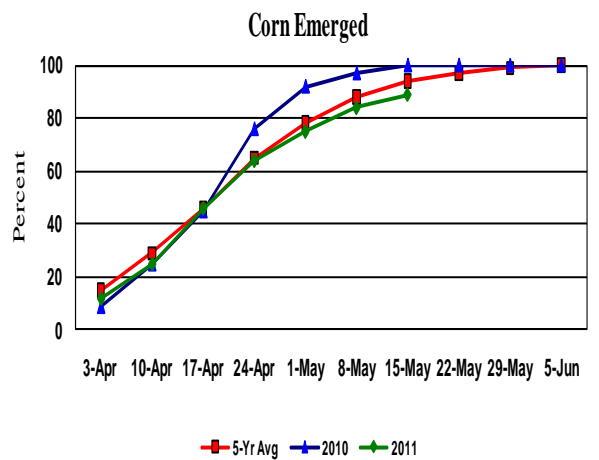
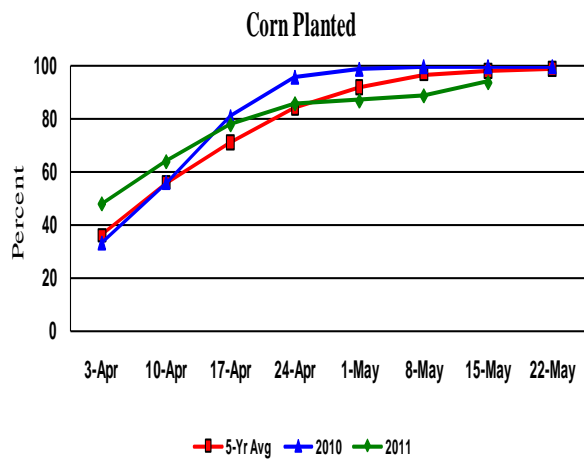
Livestock were in mostly fair to good condition last week. Pasture and range, as well as hay crops were in mostly fair to good condition by week's end. Livestock producers continued to repair damaged fences caused by flooding.

Percent of Progress

Crop	Stage	Current Week	Previous Week	2010	5-Year Avg
Corn	Planted	94	89	100	98
	Emerged	89	84	100	94
Cotton	Planted	47	11	69	64
	Emerged	10	5	47	41
Rice	Planted	63	53	97	84
	Emerged	50	43	89	72
Sorghum	Planted	74	67	99	85
	Emerged	58	55	91	73
Soybeans	Planted	32	21	50	38
	Emerged	20	14	36	26

Condition in Percentages

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	6	23	29	36	6
Sorghum	1	16	46	36	1
Rice	6	21	30	38	5
Winter Wheat	10	23	30	32	5
Hay-Alfalfa	0	6	35	53	6
Hay-Other	1	14	47	33	5
Pasture and Range	1	5	37	44	13



Temperatures and Precipitation Week Ending May 15, 2011									
District	Station	Temperatures			Rainfall				
		High	Low	Dep from Normal *	Wk Ending May 15	4 wk Accum	4 wk Normal	Year-to-Date	
								2011	Normal
Northwest	Fayetteville	87	42	2	0.71	16.21	4.26	24.71	17.21
	Harrison	88	43	1	0.86	16.11	4.17	25.88	17.78
N. Central	Calico Rock	86	46	3	1.45	14.53	4.28	28.01	19.10
	Gilbert	87	41	-1	1.60	11.76	4.31	25.79	18.01
	Greers Ferry	86	47	3	1.03	11.87	4.68	24.98	21.59
	Mtn. Home	88	48	3	1.13	14.72	4.15	28.08	18.59
Northeast	Batesville	86	48	4	1.46	11.82	4.53	29.40	20.17
	Blytheville	87	52	2	1.42	13.04	4.91	26.12	22.09
	Jonesboro	86	50	2	0.82	12.74	4.73	26.47	20.62
	Keiser	88	52	4	1.25	15.69	4.95	31.89	22.01
	Newport	83	51	0	1.00	13.03	4.51	25.47	21.05
W. Central	Booneville	89	41	0	0.07	13.60	4.81	23.19	19.13
	Clarksville	88	45	2	0.52	8.86	4.51	19.78	19.09
	Dardanelle	88	46	2	0.12	11.97	4.64	22.22	19.78
	Ft. Smith	91	49	2	4.75	13.65	4.29	21.54	16.97
	Mena	85	44	0	0.50	10.00	5.61	20.64	22.70
	Ozark	90	44	0	1.10	9.78	4.10	21.37	17.99
Central	Conway	87	48	1	0.27	10.94	4.42	23.22	20.34
	Hot Springs	87	47	2	0.11	10.85	5.52	20.48	23.58
	Little Rock	89	48	3	0.00	11.35	4.93	23.90	21.90
	Morrilton	88	48	2	0.00	11.75	4.48	23.54	19.89
	N. Little Rock	89	48	1	0.02	15.08	4.95	26.22	21.31
E. Central	Brinkley	87	49	3	0.75	15.15	5.19	29.95	22.41
	Marianna	88	51	3	2.00	16.99	4.92	30.34	23.85
	Stuttgart	89	50	1	1.04	14.29	4.91	26.06	22.19
	West Memphis	87	53	2	0.71	15.30	4.82	28.16	24.01
Southwest	DeQueen	89	40	0	0.09	17.68	5.17	24.15	22.36
	Hope	89	46	2	0.24	9.77	4.43	17.82	22.35
	Texarkana	89	48	0	0.58	7.15	3.69	14.36	18.54
S. Central	Camden	90	46	2	0.24	8.71	4.20	19.56	22.77
	El Dorado	89	45	1	0.15	7.73	4.58	15.29	23.49
	Warren	89	49	2	0.12	6.06	4.39	12.20	25.33
Southeast	Eudora	91	48	2	0.00	5.77	5.41	16.71	28.03
	Monticello	90	48	4	0.09	6.36	4.55	15.04	25.36
	Pine Bluff	90	49	3	0.00	12.68	4.76	22.51	22.99
	Rohwer	90	48	3	0.01	5.69	4.58	14.43	24.20

* Departure from normal = $\frac{(\text{high} - \text{low})}{2} - 30$ year average

Produced by:
United States Department of Agriculture – NASS
Arkansas Field Office
Becky L. Cross, Director

In cooperation with:
University of Arkansas – Cooperative Extension Service
Dr. Tony Windham, Associate Vice President for Agriculture - Extension
and Director, Cooperative Extension Service

With special thanks to:
United States Department of Commerce, National Weather Service
Renee Fair, Meteorologist in Charge